

## ABSTRACT

Coated or uncoated paper that has small sized calcium carbonate on its surface. The calcium carbonate is placed on the paper web at the size press, by a spray or at a coating operation. The calcium carbonate can have a maximum mean average size of  
5 200 nm. Another embodiment has a maximum mean average size of 100 nm. Another embodiment has a maximum mean average size of 50 nm. Different weight levels may be placed on the paper.